

Iowa Department of Natural Resources
Infrastructure Funds Status Report
December 31, 2017

in accordance with several sections of Iowa Code, including: 8.57, 8.57A, 8.57B, 8.57C, 12.E12, 12.79, 12.88, and 12.88A.

These projects are two- to three-year, sequenced constructions projects, with extensive up-front planning and permitting. All funds are obligated along an established timeline.

Description of Project	Progress	Total Estimated Cost	Additional Funding	Funds Expended	Funds Obligated	Estimated Completion Date
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Description of Project	Progress	Total Estimated Cost	Additional Funding	Funds Expended	Funds Obligated	Estimated Completion Date
FY 14 Appropriation						
Rebuild Iowa Infrastructure Fund						
Lake Water Quality Improvement	To improve lake water quality across the state by following the comprehensive lakes plan of prioritized projects. The targeted plan mandates feasibility studies, watershed improvements and local community support and funding.	105%	\$ 8,600,000	\$ 451,031	\$ 9,051,031	\$ (0) Complete
Water Trails/Low Head Public Dam	Funding for implementation of the water trails and low-head dam public hazard programs, including granting and state infrastructure for safety purposes and to enhance recreational use for growing population segments.	146%	\$ 1,000,000	\$ 464,977	\$ 1,464,977	\$ - Complete
State Park Infrastructure	State Park Infrastructure improvements.	105%	\$ 5,000,000	\$ 247,074	\$ 5,247,074	\$ - Complete
Lake Delhi	Funding for the restoration and reconstruction of a dam, in a county with a population between 17,700 and 17,800, for a lake with public access that has the support of benefited lake district.	100%	\$ 2,500,000		\$ 2,500,000	\$ - Complete
Total Rebuild Iowa Infrastructure Fund			\$ 17,100,000	\$ 1,163,082	\$ 18,263,083	\$ (0)
FY 15 Appropriation						
Rebuild Iowa Infrastructure Fund						
Lake Water Quality Improvement	To improve lake water quality across the state by following the comprehensive lakes plan of prioritized projects. The targeted plan mandates feasibility studies, watershed improvements and local community support and funding.	102%	\$ 9,600,000	\$ 144,228	\$ 9,744,228	\$ (0) June, 2018
Water Trails/Low Head Public Dam	Funding for implementation of the water trails and low-head dam public hazard programs, including granting and state infrastructure for safety purposes and to enhance recreational use for growing population segments.	106%	\$ 2,000,000	\$ 120,768	\$ 2,120,768	\$ 0 June, 2017
State Park Infrastructure	State Park Infrastructure improvements.	137%	\$ 5,000,000	\$ 1,825,034	\$ 6,825,033	\$ 0 Complete
Blood Run/Good Earth Park	Funding for the establishment of a new state park in a county with a population between 11,500 and 11,600 in the latest preceding certified census.	18%	\$ 2,000,000		\$ 361,185	\$ 1,638,815 June, 2018
Iowa Parks Foundation	Funding for projects of the Iowa Parks Foundation that support the centennial celebration of state parks.	100%	\$ 2,000,000		\$ 2,000,000	\$ - Complete

Description of Project	Progress	Total Estimated Cost	Additional Funding	Funds Expended	Funds Obligated	Estimated Completion Date
Total Rebuild Iowa Infrastructure Fund		\$ 20,600,000	\$ 2,090,030	\$ 21,051,215	\$ 1,638,815	
Environment First Fund						
Keepers of the Land	Supports the Keepers of the Land Program with the goal of making it easy for Iowans to volunteer and become involved as advocates for Iowa's natural resources.	100%	\$ 100,000	\$ 100,000	\$ -	Complete
Ambient Air Quality Monitoring	Supports work necessary to operate and maintain an adequate PM2.5 monitoring network. An adequate PM2.5 monitoring network will facilitate a flexible air permitting program, reduce costs for businesses, and promote economic competitiveness.	100%	\$ 425,000	\$ 425,000	\$ -	Complete
State Park Maintenance	Supports the Park's Bureau facility and grounds maintenance costs, equipment costs to maintain the facilities and grounds, and a portion of facility maintenance staff costs, primarily in the form of summer workers.	100%	\$ 6,135,000	\$ -	\$ 6,135,000	\$ - Complete
GIS Watershed Managers	Supports the development, acquisition, and analysis of geographic and demographic data for resource management.	100%	\$ 195,000	\$ -	\$ 195,000	\$ - Complete
Animal Feeding Operations	Extends the DNR field efforts to educate producers, and to achieve compliance with state and federal environmental laws and regulations to smaller open lots across Iowa.	100%	\$ 1,320,000	\$ 1,320,000	\$ -	Complete
Water Quality Monitoring	Supports water quality monitoring which enables the Department to assess the quality of our water and extent of water quality problems, determine whether watershed improvements were effective, and identify new threats to and emerging issues in Iowa's water quality.	101%	\$ 2,955,000	\$ 30,234	\$ 2,985,234	\$ - Complete
Water Quality Protection	Supports the public drinking water supply program by providing a match for federal funds.	100%	\$ 500,000	\$ 500,000	\$ -	Complete
Water Quantity	To continue implementing a comprehensive, knowledge-based water development, management, and allocation system. The goal is to assure sustainable water supplies for Iowans and the state's economy.	100%	\$ 495,000	\$ 495,000	\$ -	Complete
Resource Enhancement and Protection	Allows for sustainable funding for natural resource protection, cultural resource enhancement and protection and outdoor recreation enhancement at all levels of state government: state, county and city.	100%	\$ 16,000,000	\$ 16,000,000	\$ -	Complete

Description of Project		Progress	Total Estimated Cost	Additional Funding	Funds Expended	Funds Obligated	Estimated Completion Date
Geological and Water Survey	Supports the continued operations of the department's geological and water survey including but not limited to providing analysis, data collection, investigative programs, and information for water supply development and protection.	100%	\$ 200,000		\$ 200,000	\$ -	Complete
Keep Iowa Beautiful	Supports a Keep Iowa Beautiful initiative in order to assist communities in developing and implementing beautification and community development plans.	100%	\$ 200,000		\$ 200,000	\$ -	Complete
Forestry Health Management	Provides funding for forestry health management programs.	100%	\$ 50,000		\$ 50,000	\$ -	Complete
Total Environment First Fund			\$ 28,575,000	\$ 30,234	\$ 28,605,234	\$ -	
FY 16 Appropriation							
Rebuild Iowa Infrastructure Fund							
Lake Water Quality Improvement	To improve lake water quality across the state by following the comprehensive lakes plan of prioritized projects. The targeted plan mandates feasibility studies, watershed improvements and local community support and funding.	102%	\$ 9,600,000	\$ 208,487	\$ 9,808,487	\$ 0	June, 2019
Water Trails/Low Head Public Dam	Funding for implementation of the water trails and low-head dam public hazard programs, including granting and state infrastructure for safety purposes and to enhance recreational use for growing population segments.	94%	\$ 1,750,000	\$ 4,531	\$ 1,652,101	\$ 102,430	June, 2019
State Park Infrastructure	State Park Infrastructure improvements.	124%	\$ 5,000,000	\$ 1,221,897	\$ 6,221,897	\$ (0)	June, 2019
Total Rebuild Iowa Infrastructure Fund			\$ 16,350,000	\$ 1,434,916	\$ 17,682,486	\$ 102,430	
Environment First Fund							
Ambient Air Quality Monitoring	Supports work necessary to operate and maintain an adequate PM2.5 monitoring network. An adequate PM2.5 monitoring network will facilitate a flexible air permitting program, reduce costs for businesses, and promote economic competitiveness.	100%	\$ 425,000		\$ 425,000	\$ 0	Complete
State Park Maintenance	Supports the Park's Bureau facility and grounds maintenance costs, equipment costs to maintain the facilities and grounds, and a portion of facility maintenance staff costs, primarily in the form of summer workers.	100%	\$ 6,135,000	\$ -	\$ 6,135,000	\$ -	Complete

Description of Project		Progress	Total Estimated Cost	Additional Funding	Funds Expended	Funds Obligated	Estimated Completion Date
GIS Watershed Managers	Supports the development, acquisition, and analysis of geographic and demographic data for resource management.	100%	\$ 195,000	\$ -	\$ 195,000	\$ 0	Complete
Animal Feeding Operations	Extends the DNR field efforts to educate producers, and to achieve compliance with state and federal environmental laws and regulations to smaller open lots across Iowa.	100%	\$ 1,320,000		\$ 1,320,000	\$ -	Complete
Water Quality Monitoring	Supports water quality monitoring which enables the Department to assess the quality of our water and extent of water quality problems, determine whether watershed improvements were effective, and identify new threats to and emerging issues in Iowa's water quality.	100%	\$ 2,955,000	\$ 3,344	\$ 2,958,344	\$ 0	Complete
Water Quality Protection	Supports the public drinking water supply program by providing a match for federal funds.	100%	\$ 500,000		\$ 500,000	\$ -	Complete
Water Quantity	To continue implementing a comprehensive, knowledge-based water development, management, and allocation system. The goal is to assure sustainable water supplies for Iowans and the state's economy.	100%	\$ 495,000		\$ 495,000	\$ -	Complete
Resource Enhancement and Protection	Allows for sustainable funding for natural resource protection, cultural resource enhancement and protection and outdoor recreation enhancement at all levels of state government: state, county and city.	100%	\$ 16,000,000		\$ 16,000,000	\$ -	Complete
Geological and Water Survey	Supports the continued operations of the department's geological and water survey including but not limited to providing analysis, data collection, investigative programs, and information for water supply development and protection.	100%	\$ 200,000		\$ 200,000	\$ -	Complete
Keep Iowa Beautiful	Supports a Keep Iowa Beautiful initiative in order to assist communities in developing and implementing beautification and community development plans.	100%	\$ 200,000		\$ 200,000	\$ -	Complete
Total Environment First Fund			\$ 28,425,000	\$ 3,344	\$ 28,428,343	\$ 1	
FY 17 Appropriation							
Rebuild Iowa Infrastructure Fund							

Description of Project		Progress	Total Estimated Cost	Additional Funding	Funds Expended	Funds Obligated	Estimated Completion Date
Lake Water Quality Improvement	To improve lake water quality across the state by following the comprehensive lakes plan of prioritized projects. The targeted plan mandates feasibility studies, watershed improvements and local community support and funding.	65%	\$ 9,600,000	\$ 202,369	\$ 6,287,779	\$ 3,514,590	June, 2020
Water Trails/Low Head Public Dam	Funding for implementation of the water trails and low-head dam public hazard programs, including granting and state infrastructure for safety purposes and to enhance recreational use for growing population segments.	0%	\$ 1,000,000		\$ -	\$ 1,000,000	June, 2020
State Park Infrastructure	State Park Infrastructure improvements.	42%	\$ 3,000,000	\$ 323,234	\$ 1,246,126	\$ 2,077,108	June, 2020
Total Rebuild Iowa Infrastructure Fund			\$ 13,600,000	\$ 525,603	\$ 7,533,905	\$ 6,591,698	
Environment First Fund							
Ambient Air Quality Monitoring	Supports work necessary to operate and maintain an adequate PM2.5 monitoring network. An adequate PM2.5 monitoring network will facilitate a flexible air permitting program, reduce costs for businesses, and promote economic competitiveness.	100%	\$ 425,000		\$ 425,000	\$ -	Complete
State Park Maintenance	Supports the Park's Bureau facility and grounds maintenance costs, equipment costs to maintain the facilities and grounds, and a portion of facility maintenance staff costs, primarily in the form of summer workers.	100%	\$ 6,235,000	\$ -	\$ 6,235,000	\$ -	Complete
GIS Watershed Managers	Supports the development, acquisition, and analysis of geographic and demographic data for resource management.	55%	\$ 195,000	\$ -	\$ 107,340	\$ 87,660	June, 2018
Animal Feeding Operations	Extends the DNR field efforts to educate producers, and to achieve compliance with state and federal environmental laws and regulations to smaller open lots across Iowa.	100%	\$ 1,320,000		\$ 1,320,000	\$ -	Complete
Water Quality Monitoring	Supports water quality monitoring which enables the Department to assess the quality of our water and extent of water quality problems, determine whether watershed improvements were effective, and identify new threats to and emerging issues in Iowa's water quality.	100%	\$ 2,955,000	\$ 124	\$ 2,955,124	\$ (0)	December, 2017
Water Quality Protection	Supports the public drinking water supply program by providing a match for federal funds.	100%	\$ 500,000		\$ 500,000	\$ -	Complete

Description of Project		Progress	Total Estimated Cost	Additional Funding	Funds Expended	Funds Obligated	Estimated Completion Date
Water Quantity	To continue implementing a comprehensive, knowledge-based water development, management, and allocation system. The goal is to assure sustainable water supplies for lowans and the states economv.	100%	\$ 495,000		\$ 495,000	\$ -	Complete
Resource Enhancement and Protection	Allows for sustainable funding for natural resource protection, cultural resource enhancement and protection and outdoor recreation enhancement at all levels of state government: state, county and city.	100%	\$ 16,000,000		\$ 16,000,000	\$ -	Complete
Geological and Water Survey	Supports the continued operations of the department's geological and water survey including but not limited to providing analysis, data collection, investigative programs, and information for water supply development and protection.	100%	\$ 200,000		\$ 200,000	\$ -	Complete
Total Environment First Fund FY 18 Appropriation			\$ 28,325,000	\$ 124	\$ 28,237,463	\$ 87,660	
Rebuild Iowa Infrastructure Fund							
Lake Water Quality Improvement	To improve lake water quality across the state by following the comprehensive lakes plan of prioritized projects. The targeted plan mandates feasibility studies, watershed improvements and local community support and funding.	0%	\$ 9,600,000	\$ -	\$ -	\$ 9,600,000	
State Park Infrastructure	State Park Infrastructure improvements.	0%	\$ 2,000,000		\$ -	\$ 2,000,000	June, 2021
Total Rebuild Iowa Infrastructure Fund			\$ 11,600,000	\$ -	\$ -	\$ 11,600,000	
Environment First Fund							
Ambient Air Quality Monitoring	Supports work necessary to operate and maintain an adequate PM2.5 monitoring network. An adequate PM2.5 monitoring network will facilitate a flexible air permitting program, reduce costs for businesses, and promote economic competitiveness.	59%	\$ 425,000		\$ 251,124	\$ 173,876	June, 2018
State Park Maintenance	Supports the Park's Bureau facility and grounds maintenance costs, equipment costs to maintain the facilities and grounds, and a portion of facility maintenance staff costs, primarily in the form of summer workers.	50%	\$ 6,235,000	\$ -	\$ 3,117,500	\$ 3,117,500	June, 2018

Description of Project		Progress	Total Estimated Cost	Additional Funding	Funds Expended	Funds Obligated	Estimated Completion Date
GIS Watershed Managers	Supports the development, acquisition, and analysis of geographic and demographic data for resource management.	0%	\$ 195,000	\$ -	\$ -	\$ 195,000	June, 2019
Animal Feeding Operations	Extends the DNR field efforts to educate producers, and to achieve compliance with state and federal environmental laws and regulations to smaller open lots across Iowa.	23%	\$ 1,320,000		\$ 305,278	\$ 1,014,722	December, 2018
Water Quality Monitoring	Supports water quality monitoring which enables the Department to assess the quality of our water and extent of water quality problems, determine whether watershed improvements were effective, and identify new threats to and emerging issues in Iowa's water quality.	38%	\$ 2,955,000	\$ 409	\$ 1,111,255	\$ 1,844,154	December, 2018
Water Quality Protection	Supports the public drinking water supply program by providing a match for federal funds.	50%	\$ 500,000		\$ 250,000	\$ 250,000	June, 2018
Water Quantity	To continue implementing a comprehensive, knowledge-based water development, management, and allocation system. The goal is to assure sustainable water supplies for Iowans and the state's economy.	44%	\$ 495,000		\$ 216,023	\$ 278,977	June, 2018
Resource Enhancement and Protection	Allows for sustainable funding for natural resource protection, cultural resource enhancement and protection and outdoor recreation enhancement at all levels of state government: state, county and city.	50%	\$ 12,000,000		\$ 6,000,000	\$ 6,000,000	June, 2018
Geological and Water Survey	Supports the continued operations of the department's geological and water survey including but not limited to providing analysis, data collection, investigative programs, and information for water supply development and protection.	23%	\$ 200,000		\$ 46,533	\$ 153,467	
Total Environment First Fund			\$ 24,325,000	\$ 409	\$ 11,297,713	\$ 13,027,696	